

Contents

Welcome!	4
Open & Close the Display	5
Prior to Using Your Device	6
Remove and Replace the Back Cover	6
Insert and Remove the SIM Card	6
Insert and Remove the Memory Card	7
Formatting the Memory Card	7
Insert and Remove the Battery	8
Charge the Battery	8
Change Locale/Language	9
Device Controls	10
Phone Controls	12
Volume Controls	13
Wireless Controls	13
Display Controls	14
Mini Media Player Controls	14
Setting Up Your Device	15
Bluetooth® Technology Setup	15
Themes	16
Font Size	16
Backlighting	17
Device Privacy Code	17
Key Guard Mode	17
Sound Profiles	18
Alarm Clock	18
Location Based Services	19
Application Customization	20
The Device Interface	20
The Jump Screen	20
Indicators	21
Menus	22
Quick Jump	22
Quick Find	23
Empty Trash	23
Type and Edit Text	23
Navigate in Text Boxes	23
Delete Text	24
Cut, Copy, Paste, Undo	24
Check Spelling	24

AutoText & Spelling	25
Type Special Characters	25
Using the Applications	26
Instant Messaging	
Sign On	26
Send an Instant Message	26
Switch Between IM Conversations	27
Phone	
Make a Phone Call	27
Use Bluetooth Hands-Free Headset or Car Kit	28
Answer a Phone Call	28
Add a Number to Your Speed Dial List	28
Checking Your Voice Mail	28
Change Your Phone Ringtone	29
Import Contacts from Your SIM Card	29
Text Messaging	
Send a Text Message	29
Picture Messaging	
Send a Multimedia Message	30
Send an Audio Postcard	31
Address Book	
Add a Contact to the Address Book	32
Assign a Contact as a "Favorite"	33
Address Book Tabs	33
Communicate with a Contact	33
Set and Send "My vCard"	34
Send any Contact's vCard	34
Opera Mini™ Web Browser	
Browse the Web	35
Set a Speed Dial Icon	35
Toolbars	35
Settings	36
Planning	
Alarm Clock	36
Calendar	37
Notes	38
To Do	38
Camera	
Albums	39
Take a Photo	40
Capture Video	41
Send Media Files via Bluetooth or MMS Message	41
Use Photo for Caller ID or Key Guard Background	42

Media Player

Copy Music or Video to the Memory Card 42

Play Music or Video Using the Media Player 43

Listen Using Stereo Bluetooth Headset 43

Create a Playlist 44

Games 44

Calculator 45

Keyboard Shortcuts 46

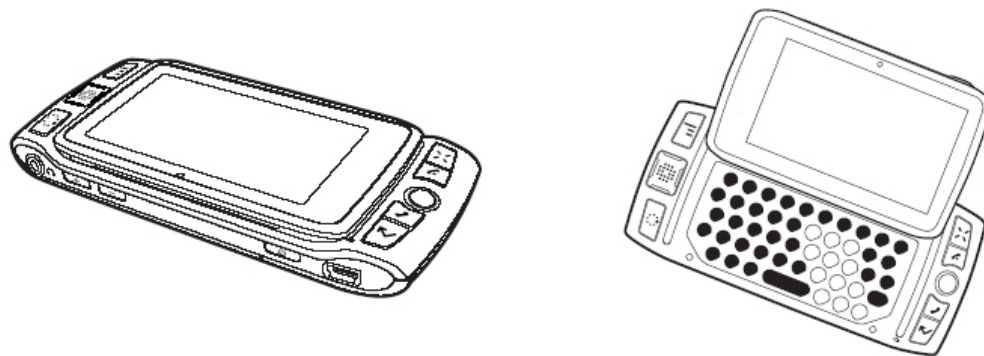
Handling and Safety Precautions 47

Regulatory and Compliance Information 50

One Year Limited Warranty 53

Welcome!

Thank you for buying the PV300G. Your device will open up a whole new way of communicating, staying organized and connecting to your world.



Designed to seamlessly connect to wireless 3G networks, your PV300G delivers information to you faster than ever. An intuitive phone interface and Bluetooth compatibility are only the beginning. Effortlessly exchange instant messages, browse the Internet, and send multimedia messages. Capture the moments of your life with the 3.2 megapixel camera and video recorder. A fully functional media player lets you take your favorite tunes and videos along for the ride while video streaming capability allows you to check out those videos your friends are all talking about. Personal information management (PIM) applications keep you organized and on track.

Here's what you'll find in the box:



PV300G device



SIM card*



Removable battery



microSD Card *



USB cable



Battery charger (wall adapter)



Hands-free stereo headset



Protective sleeve

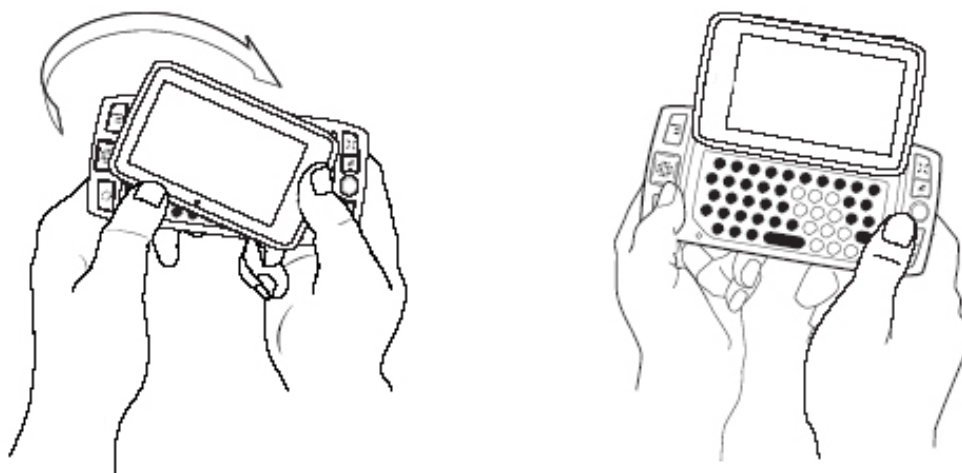
- Start Guide
- Reference Guide (on www.pcdphones.com)
- Recycle bag

If any of these items are missing, please contact Customer Service.

*May not be included with all models.

Open & Close the Display

To open the display, press your left thumb on the lower-left corner of the display and gently push up in a clockwise direction. Alternatively, use your right index finger to push down gently on the upper-right corner of the display. The display will spring smoothly into the open position.



The normal operating position of the device is horizontal, with the trackball on the right, as shown above.

To close the display, reverse the motion to pivot the display counter-clockwise and snap it into the closed position.

- ✓ Always carry your device in the sleeve to protect the display from scratches!

Prior to Using Your Device

Before you use your device, do the following:

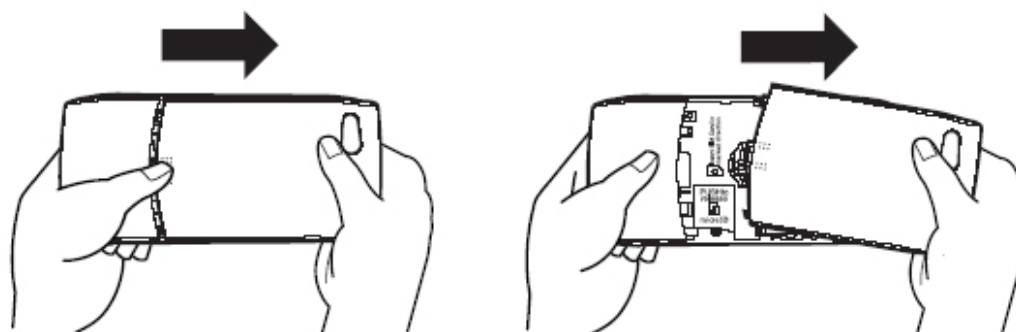
- Insert the SIM Card
- Insert and charge the Battery

The following sections walk you through the above actions in addition to providing other information about these elements.

This section also contains instructions on how insert the memory card.

Remove and Replace the Back Cover

In order to access the SIM card, memory card and battery, you must remove the back cover of the device. To do this, turn the device over. With the camera at the top, slide the battery cover to the right by carefully pressing the raised dotted lines on the cover with your left thumb. Lift the cover to remove it.



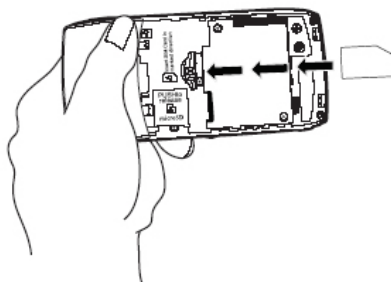
To replace the back cover, align the back cover with the body of the device and slide it into place. Take the reverse steps to remove the back cover.

Insert and Remove the SIM Card

The SIM card slot is located just to the left of the battery slot. To access it, do the following:

1. If the battery is installed, remove the battery by following the steps in “Insert and Remove the Battery” on page 8.

2. Hold card with gold contacts facing down and card notch facing to the upper right. Slide the card into the slot and push into place.

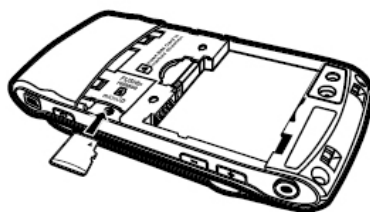


3. To remove the SIM card, use your finger to press down gently and slide the card right. When it's free of the slot, lift the card to remove it.

Insert and Remove the Memory Card

Your device includes a slot for a Micro Secure Digital (microSD™) flash memory card. The memory card is not required for the device to function and can be inserted at any time.

The memory card slot is located next to the battery as shown below.



1. To insert the memory card, hold the card with the gold contacts facing down and the card notch facing to the right. Insert the card into the slot and push to lock into place.
2. To remove the memory card, push the card in slightly and release; the card should spring partly out of the slot. Pull the card free of the device.

! Forcing the memory card out without pushing to release it may cause the card or slot to break.

Formatting the Memory Card

For optimal performance, it is recommended that you format the memory card on the device. **Please note that formatting the card will permanently erase all items that are on the card.**

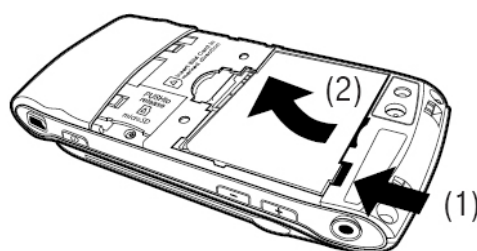
1. Press JUMP  to go to the Jump screen. Press MENU  to open the menu, then select **Settings > Memory Card**.

2. The Memory Card screen displays the card space and format. You can use the Card Name field to give the card a unique identifier.
3. Select the Format Now button to format the card. This action will erase all card contents.

Insert and Remove the Battery

To replace your rechargeable battery, or if you need to insert or remove your SIM card, first you will need to remove the installed battery. Begin by powering down your device:

1. Press and hold the power button for three seconds to power down.
2. Remove the back cover following the steps on page 6.



3. Push the battery in slightly (1) using the tab piece at the lower right hand corner of the battery then lift the battery (2) from that same edge to remove it.
4. Insert the battery with the notched edge first (the edge with the gold contacts) and then push the battery down to lock into place.
5. Replace the back cover.

Charge the Battery

Your device comes with a removable, rechargeable lithium-ion battery. When you first receive your device, it is important that you fully charge the battery as described below.

! Only use the charger and battery provided with your device or you risk damaging your device.

! Do not insert battery chargers into the stereo headset jack.

If you attach your device to your computer via USB, be aware that the power received may not be enough to charge your device. For example, when computers are in “sleep” mode, only a trickle charge may be supplied via USB. In this situation you could lose more power than you gain.

1. To connect the device to your computer, insert the USB plug into your device’s USB port with the  icon on the **top** of the plug.

2. Locate the battery charger that came in the box with your device. Insert the charger's USB plug into your device's USB port, which is next to the power button. Make sure the  icon is on the **top** of the plug.



Now plug the power cord into a standard electrical wall outlet.

An orange charge indicator light will go on and a lightning bolt icon will appear over the battery icon in the title bar, indicating the charger is connected and the battery is charging. If your device has discharged completely, it may take up to 15 minutes before you see any indication of charging on the screen. When the battery is fully charged, the indicator light next to the charging port turns green. If any error occurs when charging, the indicator light turns red.

3. Put the device in a safe place and let the battery charge for at least four hours with the device powered on.

As the device is charging, the bars in the battery icon fill repeatedly from left to right. When your device is fully charged, the lightning bolt icon will disappear and the bars will stop moving and remain in the filled position.

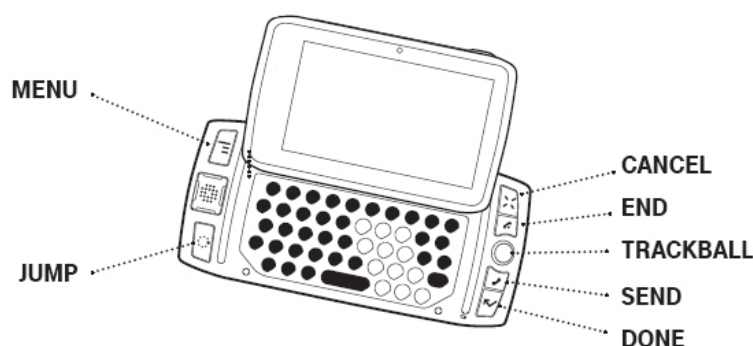
- ✓ It is recommended that you charge your device nightly. If you plan to leave it unattended for an extended period of time, be aware that the battery may discharge within a few days if it is turned on and not attached to the charger.

Change Locale / Language

To change the language your device uses, do the following:

1. Press **JUMP**  to go to the Jump screen. Press **MENU**  to open the menu, then select **Settings > Locale**. The Locale screen appears.
2. **Language** – Select your language of choice.
3. To commit your changes, press **DONE** .

Device Controls



MENU button  – Press **MENU**  to open a list of actions you can take on the current screen.

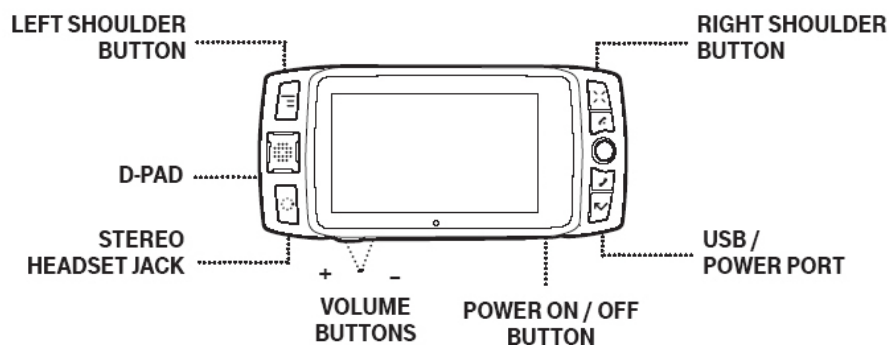
JUMP button  – Press **JUMP**  to go back to the Jump screen, your starting point for launching all the device applications.

CANCEL button  – Press **CANCEL**  to dismiss any changes you have made to a screen or dialog box.

DONE button  – Press **DONE**  to go back through the screens you were previously viewing, until you reach the Jump screen. On a screen or in a dialog box, press **DONE**  to save your changes and dismiss the screen or dialog box. Press and hold **DONE**  to enter power-saving keyguard mode.

SEND/END buttons – When the buttons are lit, use them to initiate/end a call. When unlit, press  to page up or  to page down.

TRACKBALL  – Press the trackball to select a highlighted item or press and hold to open a pop-up menu. Roll the trackball to reverse or advance the current selection through the “selectable” items on a screen. Rolling the trackball left or right with a folder highlighted opens/collapses folder contents. Adjust trackball speed and acceleration from the **Jump Menu > Settings > Trackball & D-Pad** screen. Read what the trackball colors mean during sleep in “Trackball light indicators” on page 22.



LEFT  and RIGHT  SHOULDER buttons – The function of these buttons depends on which application you're using. For example, while using the Camera, the right shoulder button captures a photo and when pressed halfway down, it focuses. While using the Phone, the left shoulder button toggles Mute and the right shoulder button toggles Speakerphone. While in the Multimedia Messaging compose screens, the right shoulder button opens your photo albums so you can select a photo to attach to the message, and the left shoulder button opens the voice recorder.

DIRECTIONAL PAD (D-Pad) – Press up, down, left, or right to scroll or move within text fields and navigate in the browser or game. By default, the D-Pad navigates folders and screens, jumping over individual items. You can make the D-Pad navigate the same as the trackball (moving item-by-item) from the **Jump Menu > Settings > Trackball & D-Pad** settings screen.

STEREO HEADSET JACK – Always connect the headset to your device **before** making/receiving a call. Press the headset button once to answer a call and again to end it. To answer a second incoming call, press the button once to put the active call on hold and answer the incoming call.

VOLUME buttons – Press and hold **+** or **-** to step through your Sound Profiles or to increase/decrease the volume on the phone or music player. To silently mute your device, press and hold **-**.

USB/POWER PORT – The USB/power port is located on the lower right of your device. **With a flash memory card installed**, you can manage the contents of the card by connecting your device to a computer with a USB cable.

To connect your device to your computer, locate the USB cable that came in the box with your device and insert the USB plug—with the  icon on the **top**—into your device's USB port.

The memory card will appear as a drive on your computer, and you will be able to add or remove music, video, or image files using your computer's file system. While your device is connected to your computer via the USB port,

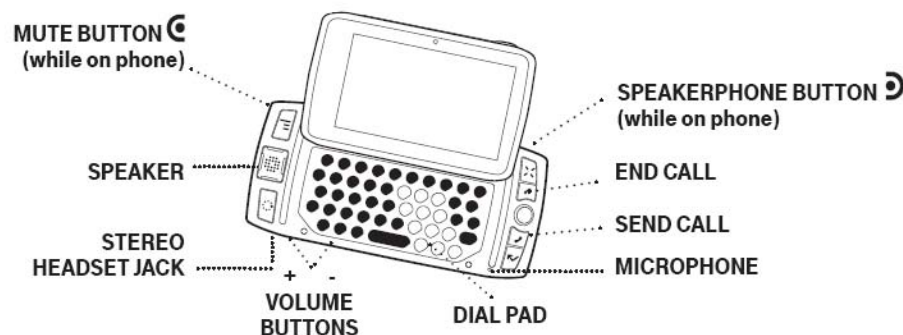
the memory card contents are not available for playing music or viewing photos via the device.

To avoid the possibility of corrupting the file system on the memory card, follow your computer's instructions on removing external hardware to safely remove the device from the computer.

- ✓ Periodically back up your memory card onto your computer or removable media, to avoid possible loss of valuable photos, music, and videos.

POWER ON/OFF button  – Press the Power button for three seconds to power the device on or off.

Phone Controls



SPEAKER – When using the device as a handset, place the speaker, located in the D-Pad, to your ear.

STEREO HEADSET JACK – Always connect the headset to your device **before** making/receiving a call. Press the headset button once to answer a call and again to end it. To answer a second incoming call, press the button once to put the active call on hold and answer the incoming call.

VOLUME buttons – Press and hold **+** or **-** to step through your Sound Profiles or to increase/decrease the volume on the phone or music player. To silently mute your device, press and hold **-**.

DIAL PAD – Use the keyboard dial pad to dial a number with one hand.

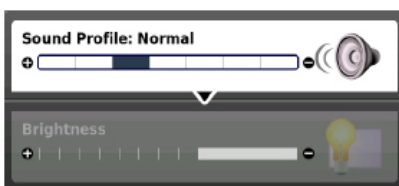
END CALL  **and SEND CALL**  **buttons** – When the Send and End buttons are lit, it means you can use them to place a call. Press  to end a call or clear the screen of a number you've typed. Press  to call the phone number you've typed or highlighted in a list. Press  with no number typed to display a list of recently-dialed numbers. Press  from the Jump screen to open the Recent list.

MICROPHONE – When you are using the phone, speak into the microphone, located by the **DONE**  button.

Volume Controls

There are two ways you can open the volume controls:

- Press **MENU**  + **DONE**  to open the Sound Profile and Brightness control panels. With the Sound Profile panel highlighted, roll the trackball left or right to step through the volume levels. Left is louder, right is softer. (Read more in “Sound Profiles” on page 18.)
- Press the **+** or **–** volume buttons on the lower-left edge of your device. Continue pressing the buttons to step through your sound profiles:



✓ To switch to the “silent” sound profile without making a sound, hold down the **–** volume button.

If you’re playing a song/video or are on the phone, there will be volume control panels specifically for these functions. By default, the appropriate control panel will be in focus. You can always roll the trackball to select the Sound Profile panel.



Wireless Controls

If you need to turn off your device's 3G, GSM, GPRS, EDGE, and Bluetooth wireless connectivity (for example, prior to aircraft takeoff), do the following:

1. From the Jump screen, press **MENU**  and select **Airplane Mode > Turn Wireless Off**. Your device is now offline.

2. Confirm the offline status by looking at the title bar; the radio tower icon and “OFF” should blink alternately. (See “Indicators” page 21 for icon definitions.)
3. To turn wireless back on, select **Airplane Mode > Turn Wireless On**.

✓ Remember to turn wireless back on after landing so you can make and receive calls.

Display Controls

To adjust the display brightness, go to the Battery & Display settings screen:

1. Press **MENU**  then select **Settings > Battery & Display**.
2. Select the **Brightness** slider to open it for adjustment. Roll the trackball right to increase brightness; roll left to decrease.
3. Press the trackball to apply the setting.

Alternatively, you can press **MENU**  + **DONE**  from anywhere on the device to open the controls panels. Highlight the lower **Brightness** panel and then roll the trackball to make adjustments.

Mini Media Player Controls

To open the mini media player from any application, press **JUMP**  + **DONE** .



Use the D-Pad or the trackball to select a control. You can also use these shortcuts:

 Pause item now playing , or resume play if paused .

 Play previous item in Play Queue .

 Play next item in Play Queue .

When the shuffle and repeat icons are highlighted, this indicates: shuffle is on , repeat once is on , repeat continuously is on . Select an icon to cycle through settings.

To jump to the Now Playing screen, press the Now Playing icon .

To scroll through the items in the Play Queue, press the D-Pad left/right or select the forward control  with the trackball.

To go to a specific place in a song or video, roll the trackball up, then select the progress bar at the top of the player. A slider opens:



The row of bars is referred to as the “scrubber bar”. The highlighted bar indicates where you are in the currently-playing item. Roll the trackball right to fast forward, left to rewind. To close the scrubber bar, press **DONE** .

Setting Up Your Device

Bluetooth® Technology Setup

Your device supports Bluetooth wireless technology Specification 2.0+EDR so you can connect to hands-free devices (stereo or mono headsets and car kits) and any device that can receive a vCard, photo, or other file via Bluetooth (PCs, phones).

To turn on Bluetooth features and open the Bluetooth settings, press **JUMP**  to go to the Jump screen. Press **MENU**  and then select **Bluetooth** to open the submenu. Make sure Bluetooth features are “on”. The following menu items are available for configuring and using Bluetooth:

- **Pairing** – Displays a list of available Bluetooth devices with which you can pair.
- **My Device** – Rename your device (as it appears to others) and select an option requiring that others authenticate before connecting to your device. You can also request that the device automatically try the PINs 0000 and 1234 when authenticating with other devices.
 ✓ For maximum privacy and security, make sure you select the **Require authentication** check box.
- **Visibility and Turn Bluetooth On/Off** – Bluetooth features are “off” by default; to select the visibility option, you must first Turn Bluetooth On from the menu. Once Bluetooth features are on, select from: Always Visible (if you are actively using Bluetooth devices), Visible for 60sec (to exchange a vCard or file quickly), and Never Visible (prevents others from sending you vCards or pairing with you).
- **Send My vCard** – If you have set “My vCard” in the Address Book, you can send your vCard quickly to another Bluetooth device by selecting this option or by using the shortcut **MENU**  + **Y**. Read more in “Set and Send My vCard” on page 34.
- **Transfer Sound to** – With Bluetooth features on, you can use a hands-free headset or car kit to place and receive phone calls from your device.

You can also use a Bluetooth stereo headset to listen to songs, videos, or game sounds.

Bluetooth® Hands-Free Headset or Car Kit - To use a Bluetooth stereo/mono hands-free headset or car kit, do the following:

1. Press **JUMP**  to go to the Jump screen. Press **MENU**  and then select **Bluetooth** to open the submenu. Make sure Bluetooth features are “on”.
2. While you are in your car, make sure your hands-free headset or car kit is ready to pair by following the manufacturer’s instructions. On your device, go into the **Phone** application. Press **MENU**  and select **Settings > Pairing**.
3. From the Pairing dialog box, select your Bluetooth hands-free headset or car kit from the list of devices (it may take a few seconds for the list to populate). If prompted, type the device’s PIN code, then press **DONE**  to dismiss the PIN Code dialog box.
4. By default, your call’s sound will go through the device handset. To send or receive your call using a Bluetooth device, press **MENU**  and select **Transfer Sound to**, then select your Bluetooth device from the submenu.

✓ You may transfer the call’s sound either before or during a call.

Themes

You can customize the backgrounds that appear on the application splash screens and even the system sounds by selecting different “themes.” To change the theme on your device, do the following:

1. Press **JUMP**  to go to the Jump screen. Press **MENU**  and then select **Themes**.
2. The submenu opens to display a list of available themes. Your current selection is marked with a bullet and appears dimmed.
3. Select your choice with the trackball.

Font Size

By default, the text on your device appears in a “Medium” size font, but you can change this size:

1. Press **JUMP**  to go to the Jump screen. Press **MENU**  to open the menu then select **Settings > Font Size**.
2. Select the **Font Size** pop-up menu and choose from **Small**, **Medium**, or **Large** by pressing the trackball and scrolling to the desired size.
3. Press **trackball** to save your font size setting. It will take a few moments for the font size to change.

- ✓ This font size setting does not affect the text size on pages viewed with the Opera Mini™ Web Browser.

Backlighting

As long as you are actively using your device, the backlight will stay on. After you stop using your device, the backlight will stay on for 15 seconds, but you can change this setting:

1. Press **JUMP**  to go to the Jump screen. Press **MENU**  then select **Settings > Battery & Display**.
2. In the **Display Backlight** group box, open the **Dim after** pop-up menu and select a timeout option, up to five minutes. The lower the time, the more battery power you will conserve.
3. By default, the **Use ambient light sensor** check box is selected. This conserves battery power by causing the backlight to automatically adjust to the surrounding light."

Device Privacy Code

If you want to secure your device from unauthorized access once your device has gone into key guard mode, you must set up a privacy code:

1. Press **JUMP**  to go to the Jump screen. Press **MENU**  then select **Settings > Key Guard & Security**.
2. Scroll down to the **Privacy Lock** group box. Highlight , then press the trackball to select it.
3. Enter a three-digit code using the keyboard or the number pop-up menu:



4. At the prompt, re-enter your code to verify.
5. A "New Combination Enabled" message appears. Select **OK**.
6. Press **DONE**  to save your settings and return to the Jump screen.

- ✓ You can make emergency calls from the key guard screen, even if privacy code is enabled, by opening the display then pressing **MENU**  + **JUMP** .

Key Guard Mode

You can "lock" your device controls by entering key guard mode:

1. You can enter key guard mode from any screen by pressing and holding **DONE**  for two seconds. Or, press **JUMP**  to go to the Jump screen. Press **MENU**  to open the menu, scroll to highlight **Key Guard** then press the trackball.

2. The control buttons lock and the key guard screen appears.
3. To unlock and wake the device, open the screen or press **MENU**  + **DONE** . If you have set a privacy code, type it at the prompt.

✓ To change the image displayed while in key guard mode, see “Use Photo for Caller ID or Key Guard Background” on page 42.

✓ To turn on the backlight while in key guard or sleep, press the right shoulder  button.

By default, your device is set to enter key guard mode after two minutes of idle time. You can change this setting from the **Jump Menu > Settings > Key Guard & Security** screen.

To conserve battery life, after your device has been in key guard mode for five minutes, the screen will go black, putting the device in “sleep mode.” To wake your device, press any key or open the screen. To learn what the blinking trackball colors mean during sleep mode, read “Trackball light indicators” on page 21.

Sound Profiles

Each sound profile defines the volume of rings, reminders, and system sounds. You can have up to eight profiles; six editable profiles are provided by default. To create a new or modify an existing sound profile, press **JUMP**  then press **MENU**  and select **Settings > Sound Profiles**. From the Sound Profiles screen you can also set the behavior of pending alerts and reminders, and schedule sound profiles.

To change the current sound profile, read “Volume Controls” on page 13.

Alarm Clock

To set a recurring alarm, do the following:

1. Press **JUMP** , then press **MENU**  and select **Settings > Date, Time, & Alarm**. Scroll down to the **Alarm** group box.
2. Select the **Alarm Time** from the pop-up menu.
3. If you want the alarm volume to be different from the sound profile setting, select the **Override Sound Profile** check box then select the **Alarm Volume** button to set a volume.

When the alarm sounds, a dialog box will appear, giving you the choice to snooze the alarm for 10 minutes or stop it. (Stopping the alarm turns it off.)

Location Based Services

Location Based Services (LBS) is an implementation of GPS technology that allows you to use the geographical position of your device for geotagging of photos and mapping functions. Once you turn GPS on, your device will automatically update your location at pre-set intervals. To turn GPS on:

1. Press **JUMP**  then press **MENU**  and select **Location & Privacy**.
2. Select **GPS On: Show Location** to show your location. Conversely, **GPS Off: Hide location** hides your location.

You may experience decreased battery life when GPS is on.

- ✓ Please note that certain challenging environments, for example many indoor and outdoor locations such as urban areas surrounded by high-rises, may result in it taking longer for the device to triangulate your location or potentially result in a failure to register your location at all.

When GPS is set to on, the camera will grab your last known location and geotag your photos if you have opted to do so. To select photo geotagging, navigate to the camera application, press **MENU**  and **Select Photo Settings**. Select the **Turn geotagging on** option.

Typically, you do not need to manage your LBS updates or settings. Reasons to do so include wanting to manually start the location update process rather than waiting for the device to automatically update, viewing your last known location or changing your display unit preference. To manage these settings, do the following:

1. Press **JUMP**  then press **MENU**  and select **Location & Privacy**.
 2. **Update location** – Use this option to start a GPS update. This can also be achieved by navigating to the **Advanced** menu.
 3. Select the **Advanced** menu item to view the following:
 - **Last Known Location** – Displays the coordinates of your last known location, when the information was last updated and accuracy data.
 - **Permissions** – Applications require permission to find your location. Use this screen to change an applications' permission status.
 - **Distance Display Unit** – Select your distance display unit preference (English Units or Metric Units).
- ✓ When you enter the Advanced screen, the device GPS will automatically attempt to get a location fix. It will continue to do so for as long as you remain on the Advanced screen.

Application Customization

You can set application-specific preferences using the Settings screens found within the applications. Some of application settings you can customize include:

- Set your favorite Web home page (Opera Mini™ Web Browser).
- Select Photo Caller ID icons or photos (Phone/Address Book).
- Create your own categories and labels for contact information (Address Book).
- Set different ringtones for callers (Phone/Address Book).
- ✓ If you see a musical note  next to a menu item, you'll know that's where you customize that application's ringtone setting

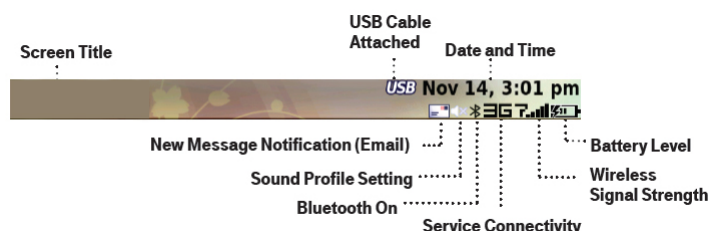
The Device Interface

The Jump Screen

The Jump screen is your entry point to all device applications. Application selections are arranged on the left-side of the screen in a “ring”. Some applications are grouped into a second-level ring. If you press **MENU**  while on the Jump screen, you'll have access to device-wide settings and controls:

1. To go to the Jump screen from any device screen press **JUMP** .
2. To select an application, scroll through the “ring” of application icons. When the application or application folder you want is highlighted, press the trackball once to open that application or to enter the second-level application ring.
3. Press **MENU**  from the Jump screen to open the Jump screen menu.

Indicators



7. Wireless signal strength indicator – The number of signal bands showing to the right of the radio tower icon represents the strength of the signal at your current location.

- ✕ If you see an X flashing over the radio tower icon, you've temporarily lost your network connection and can make no calls.

Service Connectivity indicators

3G –connected to a 3G network

G –connected through EDGE or GPRS to a network

.. - no data network connection

☎ **GSM (Phone) service only** – A phone icon means you are using (or only have access to) GSM phone service. If you have a call in progress you'll also see a timer. If the phone icon is hollow, you can only make emergency phone calls.

Bluetooth indicator –Bluetooth features are available.

Battery level indicators – The number of bars showing in the battery icon represents the charge remaining in the battery. While charging, a lightning bolt appears, and when your battery is almost fully discharged, a "!" appears.

0:16 Call Timer – A timer appears when you have a call in progress; in the example, call time elapsed is 16 secs. Note that the phone icon blinks. If you have two calls active, the time displayed is for the foreground call.

Call Forwarding – When you see this icon call forwarding is turned on and your phone will not ring.

Sound Profile setting – When you have selected a sound profile that has sound turned off, the title bar will indicate whether you have flashing lights or vibration set for alerts or notifications. From left to right, the icons indicate: totally silent (no sound, no flashing lights, no vibration), flashing lights only, and vibration only.

Communication services notifications – When you receive a new text, IM, MMS, or voice mail message, or when a Web page has finished loading, you'll see a visual “balloon” notification move across the title bar, while you're in any application except games. Until you check your new message, you'll see the appropriate icon in the title bar as a reminder:

Multimedia message 

Text message 

 **Memory card activity** indicator – When data is being transferred to or from your memory card, you will see this icon flashing in the title bar, just to the left of the date. When you are inserting or ejecting the card, you will see the memory card icon with an arrow.

✓ Do not eject a memory card while the memory card activity card icon is blinking. Wait until the blinking stops to safely remove the card.

 **USB connector icon** – When your device is connected to your computer using the USB port, you will see this icon in the title bar, just to the left of the date. Note that when your device is attached to your computer via USB, you cannot view the contents of your memory card from your device.

Trackball light indicators – During device sleep, the trackball will blink a color: blue=pending message, green=normal sleep, red=low battery.

Menus

Almost every screen on your device has a set of actions you can take while on that screen. These actions are listed in cascading menus, which you open by pressing the **MENU**  button. Menu items with submenus are noted with a right-pointing arrowhead.

Frequently-used menu items also have keyboard shortcuts that use the **MENU**  button plus a shortcut key. Using the example above you could create a new speed dial shortcut by pressing **MENU**  + **N** rather than opening the menu and selecting **New Speed Dial** with the trackball.

Quick Jump

To jump to an unread message or an application you've recently used, open the Quick Jump dialog by pressing **JUMP**  + **CANCEL** . Select from **Recent** (recently-used applications) or **Pending** (messages you haven't read yet). Note that you can use the shortcuts listed to go directly to that application or message.

Quick Find

To search for an item on your device (such as a contact, message, note, task, event, song, photo, or video), use the Quick Find dialog. Note that for Multimedia messages, the To, CC, From, Date, and Subject fields are searched, not the message bodies.

1. From the Jump screen, press **MENU**  and select **Quick Find**.
2. Type the name of the item or a date into the text field. You can use an asterisk (*) as a wildcard. (To read more about acceptable formats for the find field, press **MENU**  then select **Tips**.) As you type, the search begins.
3. When the search is complete, you'll see the results grouped by application in tabs. Press the D-Pad left/right to navigate tabs; roll the trackball up/down to highlight individual results.
4. To open an item, highlight and select the item using the trackball. To discard an item, press **MENU**  and select **Discard** [ + ]. Note that if you discard an item in the find results field, it is moved to the relevant application's trash.
5. To clear the find matches, press **CANCEL** . To dismiss the Quick Find dialog box, press **DONE** . The find results will be saved if you did not explicitly clear them.

Empty Trash

Emptying trash is a good way to make more room on your device if you are running out of storage space. You can empty trash from selected applications or all applications by using this dialog box:

1. From the Jump screen, press **MENU**  and select **Empty Trash**.
2. On the Empty Trash dialog box, check the applications whose trash you want to empty, or check **All Applications**.

! Once you select the **Empty Trash** button, all the items selected to be trashed are permanently discarded without confirmation.

Type and Edit Text

It's easy to type and edit text using the keyboard and the advanced text editing features described below.

Navigate in Text Boxes

Use the control buttons and keyboard to navigate within a text box:

- Move character-by-character – Press the D-Pad or roll the trackball left/right.

- Jump to beginning/end of a word – Press **ALT** + D-Pad or trackball left/right.
- Jump to beginning/end of a line – Press **MENU**  + trackball left/right.
- Jump to beginning/end of the text box – Press **MENU**  +  / .

Delete Text

- Delete a character to the left of the cursor – Press **DEL** 
- Delete a character to the right of the cursor – Press **SHIFT** + **DEL** 
- Delete all the characters on one line – Press **ALT** + 

Cut, Copy, Paste, Undo

To cut, copy, or paste text you have typed, do the following:

1. Position your text cursor next to the text you want to cut or copy. (Use the navigation methods listed above to position the text cursor.)
2. Hold down the **SHIFT** key while pressing the D-Pad or trackball in a direction. As you select text, it is shown highlighted. (To de-select all, release the **SHIFT** key and roll the trackball.)
3. Press **MENU**  and select **Edit Text** to open the Edit Text submenu, or simply press and hold the trackball to open the Edit Text context menu. Select the operation you want to perform on the selected text.

Note the standard shortcuts:

- Cut **MENU**  + **X**
- Copy **MENU**  + **C**
- Select All **MENU**  + **A**

4. Paste text that you have copied (or cut) into any text box in any application. Position your cursor where you want to paste the text, then use the Paste shortcut **MENU**  + **V**. Note that the device clipboard only stores one set of copied or cut text at a time.
5. If you make a text edit and want to undo it, simply press **MENU**  + **Z**. To redo an undo, press **MENU**  + **SHIFT** + **Z** again.

Check Spelling

You can run spell check on any text field.

1. With the focus in the text field, press **MENU**  then select **Edit Text > Check Spelling**, or simply press **MENU**  + **S**.
2. If you have spelling errors, a pop-up will offer spelling suggestions for each error. Select the word replacement, **Ignore** the word, or **Add** the word to “My Dictionary”.

Go to “AutoText & Spelling” (next section) to read about setting spell check options. Note that words containing numbers are never flagged as spelling errors.

AutoText & Spelling

To help you type accurately, the AutoText & Spelling screen provides control over the spell check function and allows you to customize rules that automatically correct common typing errors. You can add to, edit, or discard the AutoText rules that come with your device:

1. Press **JUMP**  to go to the Jump screen. Press **MENU**  to open the menu then select **Settings > AutoText & Spelling**. The AutoText & Spelling screen appears.
 2. From this screen you can set the following:
 - **Highlight misspelled words** – When checked, any words you type that are misspelled will be underlined in red. (You can override this global setting in individual applications by going to the application’s Settings screen.)
 - **Auto-correct spelling when possible** – When checked, spelling corrections will be made automatically when possible.
 - **Skip slang words during spell check** – When checked, common word abbreviations and slang will not flagged as misspellings during spell check.
 - **Edit My Dictionary** – Select this button to open “My Dictionary”, where you can add/discard/edit words that you want spell check to skip.
 - **Capitalize first letter of sentences** – When checked, the first letter of each sentence will be automatically capitalized.
 - **Automatic Word Replacement** – When checked, the replacement rules listed on the screen will be applied as you type. Open the menu to discard or create AutoText rules. Note that when typing, words are replaced only after you press the **SPACE**. To undo a word replacement, press the **DEL**  key to delete the space.
- ✓ Quickly insert your phone number, date, or time by using these AutoText rules:
- @ld to insert the current day and date
 - @lt to insert the current time
 - @phone to insert your phone number

Type Special Characters

To type special characters, including unicode characters, in any text box, press the **SYM** key. The Special Character selector opens.

Use the D-Pad or trackball to navigate through the list: left-right to flip through the Favorites, Recent, alphabet, and symbol sets; up-down to select specific characters. Press the trackball to insert a highlighted character. Here are some useful tips when using the Special Character selector:

- With the selector open, you can show the same characters capitalized by pressing **SHIFT** + the character (like “a”). Toggle back to lowercase by pressing the letter again.
- To see all special characters, select **All** (at the bottom of the selector) or use the menu shortcut **MENU**  + **A**, and the grid expands.
- There are numbers next to each character that are shortcuts. To type a specific character using the shortcut, press **SYM** + the number for that character.
- To open a list of the international characters, select **ALL**, find the character you want to use in the list, and select it. It is now added to the list of favorite characters and has a number associated with it. In the future, you can type this character by entering **SYM** + the number. Please note, as you add favorite characters, the number next to the characters will change.
- To type a character using its Unicode value (highlight a selection in the selector for two seconds to see the Unicode), press **SYM** + **SPACE** (press the keys simultaneously), then type the four-character Unicode value.

Using the Applications

Instant Messaging

Sign On

1. Press **JUMP**  to go to the Jump screen. Scroll to highlight **Instant Messaging** then press the trackball. Highlight the IM application then press the trackball. The Sign On screen appears.
2. Type your username and password (passwords are case-sensitive), then select the **Sign On** button.
3. Your list of friends appears. You are ready to send an instant message.

Send an Instant Message

1. Press **JUMP**  to go to the Jump screen. Scroll to highlight **Instant Messaging** then press the trackball. Select the IM application.
2. Sign on with your username and password; the screen listing all your IM friends' usernames displays.
3. To start a conversation with a friend on your list, scroll to highlight the friend's username then press the trackball to start a conversation.

4. Type your message. When ready, press the Return key to send.

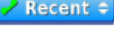
Switch Between IM Conversations

You can have up to 10 IM conversations open at the same time. You can switch between conversations quickly by doing one of the following:

- **From Menu** – Press **MENU**  + **D** to open the IM Conversations submenu, which lists all your open conversations. Scroll to highlight the conversation you want to open then press the trackball.
- **Using Conversation Number** – Each open IM conversation has a number (0-9), which is displayed in the IM Conversations submenu, as well as on the screen displaying your list of friends. From any screen in IM, including the IM splash screen, you can quickly switch between conversations by pressing **MENU**  + the IM conversation number.
- **From Friends List Screen** – On the screen listing all your friends' usernames, scroll to highlight the conversation to which you want to switch, then press the trackball.

Phone

Make a Phone Call

1. You can make a call using any of these dialing methods:
 - Dial using your list of speed dials and recently-dialed numbers – From the Jump or Phone screen, press **SEND CALL** . Highlight the number then place the call by pressing **SEND CALL**  again.
 - Dial with numbers – From the Jump screen or Phone screen, open the display and type your number using the embedded keyboard dial pad, or use the numbers on the top row. Press **SEND CALL**  to place the call.
 - Dial using letters (such as 1-800-LETTERS) – First open the on-screen dial pad by selecting the  button on the Phone screen. Now you can use the keyboard to type letters; use the on-screen dial pad or the number row to type numbers (in this mode you can't use the embedded keyboard dial pad to type numbers). When ready, press **SEND CALL**  to place the call. To switch back to using the embedded dial pad to type numbers, select .
 - Dial using a list of recently-dialed numbers – From the Phone screen, highlight then select . If the number you want to call is on the list, highlight it with the trackball, then press **SEND CALL** .
 - Dial by finding a contact's number from your Address Book – From the Phone screen, highlight then select . Start typing a name to

narrow your search. Highlight a number, then press **SEND CALL**  to place the call.

2. To end your call, select the on-screen button , or press **END CALL** .

Use Bluetooth Hands-Free Headset or Car Kit

You can use a Bluetooth device to make or receive phone calls. To pair and set your headset or hands-free for use with the phone, read “Bluetooth Technology Setup” on page 15.

Answer a Phone Call

When your device signals an incoming phone call, the display shows the name of the caller and the icon or photo associated with that caller in your Address Book (see “Add a Contact to the Address Book” on page 32).

1. Press the trackball to select  or press **SEND CALL** . Your call connects.
2. To hang up, select  or press **END CALL** .
 - ✓ If you receive another call while you're on the phone (call waiting), a dialog box will appear, giving you the call details and options for handling the incoming call: select either **Switch Calls** or **Ignore**. Or, if you are leaving someone a voicemail and that person happens to be calling you at the same time, select **End Call & Answer** to end your message and answer the call.

Add a Number to Your Speed Dial List

1. Press **JUMP**  to go to the Jump screen then scroll to highlight **Phone** and press the trackball to open the Phone application.
2. Press **MENU**  to open the menu. Select **New Speed Dial** to open the New Speed Dial Entry dialog box. You can create up to eight speed dial shortcuts.
3. Select a Shortcut Key from the pop-up menu. Only the numbers available will appear in the pop-up menu.
4. Type the speed dial **Name** and **Number**, then select **DONE** .
5. To dial using the shortcut, from either the Phone application or the Jump screen, simply press and hold the number on the keyboard.

Checking Your Voice Mail

Check with your service provider for voice mail instructions – may be different from this section.

1. Press **JUMP**  to go to the Jump screen then press the trackball to open the Phone application.

2. Press and hold the 1 key (the speed dial shortcut assigned to voice mail) to call your voice mailbox.
3. Follow the prompts to retrieve your messages.
4. To hang up, select , or press **END CALL** .
 - ✓ To check your voice mail from another phone, dial your mobile number and then press the star key (*) to interrupt the greeting. At the prompt, type your password.

Change Your Phone Ringtone

1. Press **JUMP**  to go to the Jump screen then scroll to highlight **Phone** and press the trackball to open the Phone application.
2. Press **MENU**  to open the Phone menu. Select **Settings > General**.
3. Highlight the **Incoming Call Ringtone** pop-up menu then press the trackball. The menu reveals the ringtone categories. First highlight a category, then press the trackball to open the ringtones submenu. As you scroll through the songs, you can preview each song by hovering over it for a few seconds.
4. When you have decided on a ringtone, press the trackball to select it. Press **DONE**  to assign the new ringtone and exit the menu.
 - ✓ Assign caller-specific ringtones from the Address Book, Edit Contact Details pages.

Import Contacts from Your SIM Card

If you already have a SIM card, you can import the phone numbers you have stored on the SIM card into your device's Address Book. First, make sure you've inserted the SIM card with the contacts into your device, then:

1. Press **JUMP**  to go to the Jump screen. Scroll to highlight **Address Book** then press the trackball.
2. Press **MENU**  then select **Settings > Import SIM Contacts**.
3. The SIM Import dialog will alert you when the import is complete.

Text Messaging

Send a Text Message

1. Press **JUMP**  to go to the Jump screen. Scroll to highlight **Phone Messaging** then press the trackball to open the second-level ring of applications. Highlight **Text Messaging** then press the trackball.
2. Press **MENU**  + **N** to open a message Compose screen.

3. Address your message using the recipient's phone number, or start typing their name to bring up Address Book matches. Add more recipients by typing a comma (,) or semicolon (;) in the To field.
4. Use the trackball to scroll to the message body; type your message or use one of the Prewritten Messages by selecting the  button. Add Smileys by selecting the  button. To attach a vCard, press **MENU**  and select **Attach vCard**. Select a contact from the list that appears and their vCard will be attached to your message.
If your message is larger than the limit for a single text message (around 160 characters), the message will be sent in parts but received as one. The Compose screen will display how many characters you've typed as you go.
5. When ready to send, either select the **Send** button at the bottom of the Compose screen, or press **MENU**  + **M**.

Picture Messaging

Send a Multimedia Message

Each message you create can contain up to five multimedia slides, with each slide containing text, sound (voice recording or song), and video or photo attachment. To create, preview, then send a picture message, follow the steps below. Be creative!

1. Press **JUMP**  to go to the Jump screen. Scroll to highlight **Phone Messaging** then press the trackball to open the second-level ring of applications. Highlight **Multimedia Messaging**, then press the trackball.
2. Press **MENU**  + **N** to open a message Compose screen.
3. Address your message using the recipient's phone number, or start typing their name to bring up Address Book matches. Add more recipients by typing a comma (,) or semicolon (;) in the **To** field. Type a **Subject** for the entire message. (Each slide you create can have its own text message as well.)
4. Create your first slide:
 - Add the slide's message by typing in the text field.
 - Add a photo or video by selecting the "Add Photo or Video" icon . Your Browse Albums screen opens, where you can select one photo or video. Select the item to attach it to the slide.
 - Add a voice recording by selecting the "Add Audio" icon . Select **Record** from the audio selector list. Then press the trackball to **Start Recording**. Speak into the microphone and press **DONE**  to **Stop Recording**. Then press **DONE**  to attach it to your slide.

- Add a song or ringtone to your slide by selecting the “Add Audio” icon . Select a song/ringtone category from the audio selector list, then choose a specific song or ringtone from the pop-up menu. (Due to format and copyright limitations, not all ringtones available in other applications will be available as attachments to multimedia messages.)
 - Use the **sec(s)** pop-up menu to select how long you want the slide to play. Note that if you have attached a voice recording that plays longer than the menu setting, the voice recording will be cut off when played.
5. To create another slide, select the “Add Slide” icon . Add up to five slides by repeating Step 4.
 6. To preview your message, select the **Preview** button. You can edit the attachments from the Compose screen: first highlight the attachment then press the trackball to bring up the context menu containing edit options.
 7. When ready to send, either select the **Send** button at the bottom of the Compose screen, or press **MENU**  + **M**.

Send an Audio Postcard

Audio postcards are a great way to show your friends what you're up to—take a photo and add a personalized voice message before sending. Audio postcards can be sent from within the Call Log and the picture messaging, camera, and address book applications. The following steps walk you through sending an audio postcard from within multimedia messaging.

1. Press **JUMP**  to go to the Jump screen. Scroll to highlight **Phone Messaging** then press the trackball to open the second-level ring of applications. Highlight **Multimedia Messaging** then press the trackball.
2. Press **MENU**  to open the Picture Messaging menu. Select **New Audio Postcard** then press the trackball.
3. The camera capture screen displays. For instructions on capturing a photo, read “Take a Photo” on page 40. You can either take a new photo or select a photo from your album. After you have selected a photo, click **DONE** .
4. The **Select Picture Frame** screen appears. Use D-pad left and right to change the postcard frame. You can also D-pad up and down to zoom. Click **DONE**  when you are finished.
5. On the **Compose Postcard** screen click the **Add Voice Note** button to add a voice message to your Audio Postcard. By default, the **Start Recording** button is selected. You can record a message up to 20 seconds long. Click **Stop Recording** to end your recording. To preview your recording, click the play button. If you are satisfied with your recording click **DONE**  or otherwise click the **Re-record** button.
6. Add a To address and Subject to your Audio Postcard.

7. You can change the photo frame on the **Compose Postcard** Screen by using the trackball to select **Click to change frame** on the photo. Click **DONE**  to return to the **Compose Postcard** screen
8. Press **MENU**  to save your draft, select a new frame and/or photo or add more recipients.
9. When you are done editing your audio postcard, press **MENU**  and select **Send**.

Address Book

Add a Contact to the Address Book

You can store up to 2000 contacts in your Address Book and assign **50** of those as “favorites”.

1. Press **JUMP**  to go to the Jump screen. Scroll to highlight **Address Book** then press the trackball.
2. Press **MENU**  to open the menu. **New Contact** is selected by default; press the trackball to go to the New Contact Identity screen.
3. To create a contact, you only need to type basic “identity” information: a **First** or **Last** name.
On this screen you can also provide a **Middle name** and a **Nickname**, as well as select an icon.
4. To select an icon, roll the trackball to highlight  then press the trackball to open the icon selector. Highlight the icon you want then press the trackball to select it.
To assign a **Photo Caller ID** icon, select  from the icon selector, which will open the Create caller ID screen. Then, from this screen:
 - To select a photo already in an album, roll the trackball to highlight the photo you want to associate with the contact then press the trackball to select it.
 - To capture a new photo, press . Press  again to capture, then **DONE**  to save the photo and return to the Identity screen.
 A smaller version of the photo now appears on the Identity screen and will be used to identify that contact on incoming call notifications.
5. When finished with the Identity screen, select **DONE** . You advance to the next New Contact screen, in which you can type or select additional contact information.
6. Scroll through the New Contact fields (Personal Info, Phone, Email, and so on), selecting **Add** or **Edit** to open screens in which you can add contact details. Set a custom ringtone for your contact in the Add Details dialog box for Phone.

7. If a contact has multiple phone numbers, you can mark one of the numbers as Preferred for easy dialing from the Browse Contacts screen.
8. When finished, press **DONE**  to save your new contact information.

Assign a Contact as a “Favorite”

You can assign **50** favorite contacts. A favorite contact is marked in the Browse Contacts screen with a heart . All your favorites are listed in the Favorites tab on the Browse Contacts screen.

For favorite contacts, when you open their Contact Details screens, you will see an Activity Log tab, which lists the last 15 communications you've had with this contact.

To assign a contact as a favorite:

1. On the Browse Contacts screen, highlight the contact you want to be a favorite.
2. Press **MENU**  and select **Add to Favorites**. Your contact will now appear in the Favorites tab, as well as in the All tab. If you ever want to unassign this contact as a favorite, highlight the contact, press **MENU**  and select **Remove** from Favorites.

Address Book Tabs

The Browse Contacts screen now has information displayed in tabs:

- **All** tab – Displays all contacts, or a specific category of contacts that you've selected from the View submenu.
- **Favorites** tab – Displays all the contacts you've assigned to be favorites.
- **Recent Calls** tab – Displays the last 100 calls in the Call Log.
- **Online Now** tab – Displays all your buddies that are online. Note that if you are offline for a specific IM service, then the online buddies for that service will not be displayed.

Communicate with a Contact

From the Address Book's All or Favorites screen, highlight a contact, then press and hold the trackball. A menu opens that lists all the communication options available for that contact. Select the action you want to take.

Alternatively, you can quickly dial the contacts preferred number by pressing the green call button directly from the Browse Contacts screen.

You can also quickly send an instant message, text message, or place a call to a contact from a contact's “Details” screen:

1. Go to the Address Book and select a contact with the trackball. Their Contact Details screen opens.

2. The Contact Details screen lists all the information that you have stored for this contact: phone numbers, email addresses, IM screen names, and so on.
3. To open a communication with this contact, highlight the phone number or address of interest, then press the trackball to select it. A menu opens with relevant communication options.
4. Select the option to send the call, open a compose screen, or an IM conversation.

If you go to the Recent Calls or Online Now tabs, select a call or screen name to open a communication with that contact.

To edit or add contact details, select the **Edit** button on the Contact Details screen.

Set and Send “My vCard”

You can set one of your contacts to be “you”, so that you can send “My vCard” to others easily.

1. Press **JUMP**  to go to the Jump screen. Scroll to highlight **Address Book** then press the trackball.
2. Scroll to highlight the contact you want to set as “you”, then press **MENU**  and select **vCard > Set as My vCard**. On the Browse Contacts screen, you will now see a  icon next to your name.
3. To send your vCard, from the Browse Contacts screen, press **MENU**  and select **vCard > Send My vCard via > Text, MMS, or Bluetooth** [**MENU**  + **Y**]. For Text and MMS, a compose screen opens. For Bluetooth, a dialog opens that allows you to select the receiving device.
4. To change or remove the “My vCard” setting, first press **MENU**  and select **vCard > Clear My vCard**. To set a different contact as “My vCard”, highlight the contact, then press **MENU**  and select **vCard > Set as My vCard**.

Send any Contact’s vCard

1. Press **JUMP**  to go to the Jump screen. Scroll to highlight **Address Book** then press the trackball.
2. Scroll to highlight the contact whose vCard you want to send, then press **MENU**  and select **vCard > Send Contact’s vCard via > Text, MMS, or Bluetooth**. For MMS and Text, a compose screen opens. For Bluetooth, a dialog opens that allows you to select the receiving device.

Opera Mini™ Web Browser

Browse the Web

1. Press **JUMP**  to go to the Jump screen. Scroll to highlight **Browser** then press the trackball. For first time use, you will need to read the Quick Tips for browsing and read and agree to the End User License Agreement. Highlight **Accept** and press the trackball.
2. The Opera Mini™ browser will open with 9 Speed Dial boxes. Click on the address bar (showing www.). Start typing the address of the Web page you wish to visit in the address toolbar. Possible URL matches, and the option to search for the text you type, appear in the drop-down menu.
3. To go to a Web page, you can either finish typing the complete URL then press Return; or, roll the trackball to highlight a suggested URL in the drop-down menu, then press the trackball.

Set a Speed Dial Icon

1. There are boxes with + signs on the browser home page. Highlight one and press the trackball to select.
2. Enter your website address in the address toolbar and press the trackball. You will return to the home page and see your entered website as a new icon in place of the box with the + sign.

Toolbars

1. Press **MENU**  to open the toolbar at the top of the screen.
2. Use the D Pad or trackball to scroll through the options:
 - **Address Toolbar** – to enter a new address and go to a different website.
 - **Search Toolbar** – Select and scroll down to see a quick list of popular websites.
 - **Home Screen** – Brings you back to the home screen.
 - **Back Arrow** – to go back a screen.
 - **Forward Arrow** – to move forward a screen.
 - **Refresh Arrow** – refresh the page.
 - **Exit Icon** – To exit the browser and return to the Jump screen.
 - **+ Tab** – Shown in the upper right hand corner, highlight the + sign to open a new web tab. You can surf another website on your new tab.
 - **Drop Down Arrow** – Located under the Forward Arrow:
 - **Bookmarks** – View a list of your bookmarked sites. Also when on a site other than the home page, you can add select + sign to add the current site as a bookmarked site.

- **History** – View a list of the websites you have visited recently on your PV300G
- **Saved Pages** – View a list of saved pages
- **Downloads** – View your downloads
- **Settings** – Adjust how you view the websites
- **Find in Page** – Type in a word or phrase to find on the website.
- **Help** – Provides keyboard shortcuts, Learn More instructions and About Opera information.

Settings

The Settings menu under Toolbars allows you to change your browsing experience.

1. From the drop down menu, select Settings. Your options are:
 - **Load Images** – On or Off
 - **Image Quality** – Low, Medium or High
 - **Font Size** – Small, Medium or Large
 - **Mobile View** – On or Off
 - **Full Screen** – On or Off
 - **Opera Link** – On or Off
 - **Privacy** – Remember Passwords, Accept Cookies, Clear History, Clear Passwords, Clear Cookies
 - **Advanced** – Protocol, Network Test, Set Saved Pages Folder, Full Screen Edit, Start Page Links
 - **Language** – English or Spanish
2. Press **DONE**  to return to the web page you were on.
3. Once you have made your selections and returned to the web page, a dialog box will appear. “Change Settings...Do you want to reload all pages?” Select **Yes** to make your changes or **No** to resume surfing with the previous settings.

Planning Alarm Clock

The Alarm Clock feature has alarms, timers, and stopwatches.

Alarms

1. Press **JUMP**  to go to the Jump screen. Scroll to highlight **Planning** then press the trackball to open the second-level ring of applications. Highlight **Alarm Clock** then press the trackball.
2. Use the trackball to highlight **Alarms**.
3. Press **MENU**  + **N** to open the New Alarm screen.

4. Name your alarm, time, repeat setting, and ring type. Check the box for **Override Sound Profile** if your phone is in Vibrate mode and you still want to hear the ring type selected.
5. Press **DONE**  to save the alarm. It will now appear on the alarms tab.

Timers

1. Press **JUMP**  to go to the Jump screen. Scroll to highlight **Planning** then press the trackball to open the second-level ring of applications. Highlight **Alarm Clock** then press the trackball.
2. Use the trackball to highlight **Timers**.
3. Press **MENU**  + **T** to open the New Timer screen.
4. Name your timer, then set the amount of time [h (hour), m (minute), and/or s (seconds)] by pressing the trackball when that setting is highlighted. Then scroll to the correct number. Then select your ring type.
5. Press **DONE**  to save the timer. It will now appear on the Timers tab and will be counting down from your set time.

Stopwatch

1. Press **JUMP**  to go to the Jump screen. Scroll to highlight **Planning** then press the trackball to open the second-level ring of applications. Highlight **Alarm Clock** then press the trackball.
2. Use the trackball to highlight **Stopwatch**.
3. Press **MENU**  + **P** to open the Stopwatch screen.
4. Press **LEFT SHOULDER**  to start/stop the stopwatch. Press **LEFT SHOULDER**  again to resume the stopwatch. Press **RIGHT SHOULDER**  to clear the count. Also during the timing, press **RIGHT SHOULDER**  for Lap times. Or use the trackball to select the screen buttons.

Calendar

Add an Event to Calendar

You can create and store up to 1000 events in your Calendar.

1. Press **JUMP**  to go to the Jump screen. Scroll to highlight **Planning** then press the trackball to open the second-level ring of applications. Highlight **Calendar** then press the trackball.
2. Press **MENU**  + **N** to open the Event Details screen and create a new event.
3. Name your event, type a location, assign a duration time, add reminders, repetitions, and notes as applicable.

4. Press **DONE**  to save the event. It will now appear on your Upcoming (if it's scheduled within the next seven days), Daily, Week, or Month views.
5. To view your schedule, select one of the "Views" from the menu. Each view has a keyboard shortcut:
 - Upcoming **MENU**  + 0
 - Day **MENU**  + 9
 - Week **MENU**  + 8
 - Month **MENU**  + 7
 - Year **MENU**  + 6
 - Trash **MENU**  + T

Notes

Create a Note

You can create and store up to **50** notes. Each note can be up to **8000** characters, which is about four pages in a paperback.

1. Press **JUMP**  to go to the Jump screen. Scroll to highlight **Planning** then press the trackball to open the second-level ring of applications. Highlight **Notes** then press the trackball.
2. Press **MENU**  + **N** to open a blank note. Type your note; it is saved as soon as you type it.
3. Press the trackball to fold your note; press again to unfold. Notes must be unfolded before you can edit them.

To Do

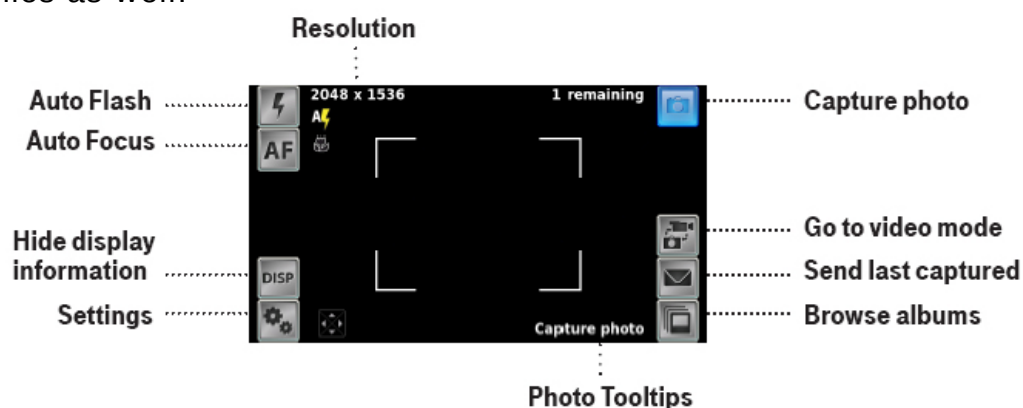
Add a Task

You can create and store up to **50** tasks.

1. Press **JUMP**  to go to the Jump screen. Scroll to highlight **Planning** then press the trackball to open the second-level ring of applications. Highlight **To Do** then press the trackball.
2. Press **MENU**  + **N** to open a blank task screen. Create your task.
3. Press **DONE**  to save the task.

Camera

Your device comes with a built-in 3.2 megapixel photo/video camera with built-in flash and auto focus. You can store photos plus videos on your microSD™ card. The number you can store will depend on the capacity of the card and the size of the photos (Small, Medium, or Large) and length of the videos. Remember that you might be sharing the card's capacity with sound files as well.



✓ Before you capture a photo or video, be sure your camera lens is clean!

Albums

Albums are used to organize all photos/videos that are stored on the memory card (Memory Card Album).

- To access your album(s), press **JUMP**  to go to the Jump screen. Scroll to highlight **Camera** then press the trackball. Scroll to highlight the album you want to view then press the trackball. The memory card must be installed to save the files.
- To add a new album, from within the camera application press **MENU**  and select **New Album**. You can also use the shortcut **MENU**  + **N**. Enter a name for the new album and press **DONE** .
- To select all items in an album, open or highlight the album, then press **MENU**  and select **Edit > Check All in Album**, or press **MENU**  + **A**. To uncheck, select **Edit > Uncheck All** or press **MENU**  + **U**.
- To move an item to from one album to another, first select the item or items, then press **MENU**  and select **Move Item**. You can also use the shortcut **MENU**  + **O**. Select the album you want to relocate the item(s) to.
- To edit a photo, open the album where the photo is located and highlight the photo. Press **MENU**  and select **Edit**. A secondary menu opens

giving you the option to rotate, crop, or reduce the photo and edit the item info. Note that for videos, you can only edit the item info.

- For information on how to send an album item(s), read “Send Media Files via Bluetooth, or MMS Message” on page 41.

Take a Photo

1. Press **JUMP**  to go to the Jump screen. Scroll to highlight **Camera** then press the trackball.
2. Press **MENU**  and select **Capture** or simply press the right shoulder button . The screen now acts as the “viewfinder”. Note that you can also press the right shoulder button directly from the Jump screen to enter the viewfinder.
3. To change the quality and resolution of your photos, press **MENU**  and select **Photo Settings** or select the Settings button.
 - **Resolution** - Select from 2048 x 1536 (3MP), 1600 x 1200 (2MP), 1280 x 960, 800 x 600, 640 x 480.
 - **JPEG Quality** - Select from High, Medium, Low.
 - **White Balance** - Adjust to reflect the light source. Select from Auto, Daylight, Cloudy, Fluorescent, and Incandescent.
 - **Effects** - Select from Off, B/W, Sepia or Negative.
 - **Geotagging** - Select to turn on geotagging and tag your photos with location coordinate information.
 - **Turn photo tooltips on** - Select to display tips.

✓ Larger JPEG Quality and Resolution values increase the quality of your photo but require more storage space. The number of pictures remaining is shown in the upper right of the viewfinder.
4. You can change your flash or auto focus settings by using the buttons on the left of the screen, or adjust exposure by using the D-pad left/right.

Flash Settings - Auto Flash, On, Off

Focus Settings - Auto Focus, Macro, Infinity
5. Use the **DISP** button to hide or show the information on the screen.
6. By default, the photo will be saved to the **Memory Card Album**.
7. When you're ready to take your photo, first press the right shoulder button  half-way down to focus. Once the focus box turns green, press the button the rest of the way to capture the photo. If the focus box turns red, release the button and try focusing again. You can also use the trackball to select the capture photo button .
8. The photo preview appears on the display. You can:
 - Press **CANCEL**  to discard the photo; or,
 - Press **DONE**  to save it to the album you've selected. If you do nothing, the photo will be automatically saved after a few seconds.

Once the preview has disappeared, you can select  to send the photo via Audio Postcard, Bluetooth and MMS.

9. To return to the album, select  or press **DONE** .

Capture Video

Videos can only be stored on your memory card, so be sure you have a card inserted!

1. Press **JUMP**  to go to the Jump screen. Scroll to highlight **Camera** then press the trackball.
2. Press **MENU**  and select **Capture**, or simply press the right shoulder button . The screen now acts as the “viewfinder”.
3. Make sure you are in “Video mode”. If you are in “Photo mode”, then select the mode button  to switch to “Video mode”.
4. To change the quality setting of your video, press **MENU**  and select **Video Settings** or select the **Settings** button. If you plan on sharing your videos via MMS, select the Low Quality video setting to ensure that your videos don’t exceed email or MMS size limits.
5. When you’re ready to start your video, press the right shoulder button  or use the trackball to select start recording button. During recording, you will see a red dot at the top of the screen.
6. To pause the recording, select the pause button. To end the recording, select the stop button .
7. Once you select the stop button, the video is saved to the specified album on your memory card. At this point you can select the send button  to send the video via Bluetooth and MMS.
8. To return to the Browse Albums screen, select  or press **DONE** .

Send Media Files via Bluetooth or MMS Message

To send photos or videos, select the items you want to send from the Browse Album screen, then press **MENU**  and select **Send # Checked via > Audio Postcard, MMS, or Bluetooth**. For MMS, a compose screen opens. For Audio Postcard, a select picture frame screen opens. For Bluetooth, a dialog opens that allows you to select the receiving Bluetooth device. The recipient of the file(s) will receive an alert asking them to approve the Bluetooth transfer before it is made.

You can also attach one or more photos/videos while composing a multimedia message. For instructions, read “Send a Multimedia Message” on page 30.

Use Photo for Caller ID or Key Guard Background

You can assign the photos you've saved in one of your photo albums as a Caller ID or a key guard background image.

To assign a photo as a Caller ID:

Follow the instructions in "Add a Contact to the Address Book", step 4, on page 32.

To assign a photo as a key guard background image:

1. Press **JUMP**  to go to the Jump screen, then press **MENU**  and select **Settings > Key Guard & Security**.
2. Press the trackball with the **Select Image** pop-up highlighted. Select  to go to your Camera Albums.
3. Select the photo you want to use as the key guard background by highlighting it then pressing the trackball.
4. Press **DONE**  to dismiss the Key Guard & Security screen.

Media Player

Use the Media Player media player to play audio and video files that you have stored on your microSD card. You can use a memory card of any capacity. Remember that you might be sharing the card's capacity with Camera photos and videos.

- ✓ The media player will play 3GP and MP4 (simple profile) video files, and MP3, M4A, WMA, WAV, AAC, AMR, MIDI, XMF, AIF, RMF audio files; it will not play audio files that are not listed above or any files with DRM protections.

Copy Music or Video to the Memory Card

Before you can copy any songs or videos to your memory card, you must insert a card into the microSD card slot on your device. For instructions, see "Insert and Remove the Memory Card" on page 7.

Once your card is installed, do the following:

1. Connect your device to your computer with the USB cable provided in the box. Read more in "Charge the Battery" on page 8.
2. On your computer, find the mounted USB drive and open it.
3. You should see a folder at the top-level named "Music". If you do not see this folder, then create it. If you are copying a video file, create a folder named "Video".
4. You're ready to copy audio or video files to the memory card. In the Music folder, it's best if you organize your songs in sub-folders. For

example, you could create one folder for each album or artist. Use sub-folders in the Video folder too if that helps you organize the files.

5. Copy audio or video files from your computer's hard drive to your device's mounted USB drive, in the folders under "Music" or "Video", as appropriate.
6. When finished copying, close the USB drive window and "unmount" the drive as required by your computer. Remove the USB cable from your device and computer.

Play Music or Video Using the Media Player

Listen to your music and videos using the device speaker, stereo headphones with a 3.5mm jack (including those provided in the box) or a stereo Bluetooth device.

1. Press **JUMP**  to go to the Jump screen. Scroll to highlight **Media Player** then press the trackball.
2. The Media Player's Browse Media screen appears. Your music and videos are organized into categories with the number of items in each shown in parentheses. (Files are categorized automatically, based on information contained in the file itself.)
3. Select a listening device by pressing **MENU**  and selecting **Listen via**. From the submenu, select your preferred method of listening. If you select a Bluetooth stereo headset, a dialog will open so you can select the receiving Bluetooth device.
4. Scroll to highlight a category, then press the trackball to "drill down" to the next level. Here you might see songs/videos or more categories. At any level of the Browse Library screen, simply select the category or item you want to play, and it will be added to the "Play Queue" (all the items that are waiting to be played). You can also use the shortcuts:
 - **MENU**  + **P** – Plays selection (interrupts currently-playing item).
 - **MENU**  + **Q** – Queues selection (waits its turn in the list to play). The progress of the item currently playing is shown at the top of the screen.
5. Items playing in a list will not repeat, but you can change this setting by pressing **MENU**  then selecting **Shuffle & Repeat**. Choose from **Shuffle**, **Repeat**, **Repeat 1**, or **No Repeat**.
6. To control play from anywhere on your device, press **JUMP**  + **DONE**  and the mini media player will open. Read more in "Mini Media Player Controls" on page 14.

Listen Using Stereo Bluetooth Headset

You can use a Bluetooth stereo device to listen to music or video. To pair and set your headset for use with the Media Player, read "Bluetooth Technology Setup" on page 15.

Create a Playlist

You can create as many playlists as you wish and edit them at any time.

1. From the Media Player screen, select one of the top-level categories, then find a song, video, artist, album, genre, or composer you want in a playlist.
2. With the song, video, artist, album, genre, or composer highlighted, press **MENU**  and select **Add to Playlist > New Playlist**.
3. Give your new playlist a name in the dialog box that opens. Press **CREATE**  to save the playlist.

Now your newly-created playlist will be included in the Playlists category on the Media Player screen.

- To add songs to this or any playlist, highlight an item or category, press **MENU**  and select **Add to Playlist > "Playlist Name"**.
- To remove an item from an existing playlist, open the playlist, then highlight the item. Press **MENU**  and select **Remove from Playlist** (**MENU**  + ).

Games

Your device comes loaded with a game – Bob's Journey: Lake of Doom! To start playing the game:

1. Press **JUMP**  to go to the Jump screen. Scroll to highlight **Games** then press the trackball.
2. Press the trackball to select Bob's Journey.
3. At the game home screen, press trackball.
4. You will see how Bob's journey begins. Press trackball again to start the game.
5. Bob will fall down into the water. Press the D Pad to move him up, down, left and right. You can also roll the trackball left and right to move him in that direction. Press the trackball to make him jump. Each time Bob grabs a heart, you get points. When the monsters start coming, jump on top of them for more points. But if they get you, that round of the game is over and you start from the beginning with 1 less life.
6. You start the game with 3 lives. The game levels will increase in difficulty.
7. Press **MENU**  to pause the game. Press **MENU**  again to resume playing or choose from the menu:
 - Continue
 - Help
 - Soundtrack Off
 - End Game

Calculator

Your device comes with a Basic calculator and a Bill Splitter. To choose the tab you want, press the DPad left or right.

On the Basic tab:

1. Using the keypad, enter the first number in your equation.
2. Use the trackball to highlight the function you want to perform (multiply, divide, add, subtract, etc.). Press the trackball to select.
3. Follow these steps until you have entered all the information. Use the trackball to highlight the = sign and press the trackball. Your answer will be displayed in green.

On the Bill Splitter:

1. Enter the total amount of the check.
2. Scroll down to **Tip Percentage**. Press the trackball and select the tip percentage amount. If you choose Other, type in your tip percentage and press **DONE** .
3. Scroll down to **Number of People** and type in how many people are splitting the check.
4. Press **DONE**  to split the amount. The math will be shown.
5. Press **DONE**  to return to the Bill Splitter screen.

Keyboard Shortcuts

Call a speed dial number	Press and hold speed dial # on keyboard while in Phone or on Jump screen.
Redial last number	Press JUMP  ,  ,  .
Answer an incoming call	Press trackball or  .
Ignore incoming call (call forwards)	Press  .
Hang up active call	Press  .
Mute your device when ringing	Press any key, except  .
Create a new note, message, event, task, to do, or contact	Press MENU  + N.
Insert Unicode character	Press SYM key.
Discard item	Highlight item, press MENU  + CANCEL  .
Send a composed message	Press MENU  + M.
Open latest unread message	Press JUMP  + 0.
Delete all text in a single line	Press ALT + DEL .
Put device in key guard mode	Press and hold DONE  two seconds.
Unlock device	Press MENU  + DONE  .
Power device on / off	Press and hold  for three seconds.
Open Sound Controls	Press MENU  + DONE  .
Open mini music player	Press JUMP  + DONE  .
Open Quick Jump menu	Press JUMP  + CANCEL  .
Scroll page-by-page	Hold MENU  and roll trackball; or press  to page up,  to page down.
Find an item across apps	Press JUMP  + F.

Handling and Safety Precautions

The PV300G is a mobile computing device that may break if dropped, subjected to severe shock, or exposed to water. Please handle the device carefully and read the precautions listed below. These precautions provide essential information for the safe handling of the product and for the protection of the users and others from possible harm.

! During a call, the sound level on your device may vary, depending on how you are routing the sound. Keep the volume at a moderate level to prevent damage to your hearing, and be careful not to switch accidentally to speakerphone (by pressing the right shoulder button) while the phone is against your ear.

Battery Handling

- Your device uses a removable lithium-ion battery. Lithium-ion batteries are recyclable. Never dispose of the battery or the unit by incineration or ordinary waste.
- Always turn off your device before removing the battery.
- Never attempt to disassemble or modify the battery.
- Never touch any fluid that may leak from the removable battery, because doing so may result in injury to the skin or eyes.
- Never drop your device or subject it to severe shock. This may cause the removable battery to leak, ignite, and/or rupture. Always immediately remove your device from the vicinity of any open flame in the event the built-in battery leaks or emits an unusual odor.

Device Handling and Use

- Never attempt to disassemble, repair, or modify your device. Such action may result in bodily injury or damage to the unit or other property.
- Never touch liquid that might leak from a broken liquid crystal display (LCD), because doing so may cause a skin rash.
- Keep the volume at a moderate level to avoid damage to your hearing.
- Never dispose of your device with ordinary waste.
- Never allow infants, small children, or animals within reach of your device.
- Switch off your device or put your device in “Airplane Mode” when in an aircraft. The use of the device in an aircraft may be dangerous to the operation of the aircraft, disrupt the cellular network, and is illegal. Failure to observe this instruction may lead to suspension or denial of cellular telephone services to the offender, or legal action, or both.

- Check with your doctor if you have a pacemaker or hearing aid to make sure you can safely use the device's cellular and Bluetooth radio frequencies.
- Persons with pacemakers:
 - Should always keep the phone more than six inches from their pacemaker.
 - Should not carry the phone in a breast pocket.
 - Should use the ear opposite the pacemaker to minimize the potential for interference.
 - If you have any reason to suspect that interference is taking place, turn your phone off immediately.
- Your phone contains exposed magnets, which may cause damage to credit cards, magnetic ID cards, and other magnetically encoded materials. Do not place these or other items that are sensitive to magnetic fields near the exposed magnets. For example, do not place your phone in the same pocket as your credit card or hotel key.
- Never attempt to dry the device using a microwave oven.
- Using this device for long periods of time (e.g., playing games) may cause the device and the battery charger to get warm. If you feel the device or the battery charger is too warm, avoid sustained contact with exposed skin otherwise this might cause discomfort, or eventually a burn.
- The Health Industry Manufacturers Association recommends that a minimum separation of six (6") inches (15.24 centimeters) be maintained between the phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research.
- Certain locations (e.g., hospitals) may restrict the use of any device that emits low-level RF energy. Always comply with posted prohibitions of the use of RF-emitting devices.
- Do not use the device when at a refueling station.
- Observe restrictions on the use of radio equipment in fuel depots, chemical plants, or where blasting operations are in progress.
- It is advised that the device not be used by a driver while the vehicle is moving, except in an emergency. Speak only into a fixed, neck-slung or clipped-on microphone or Bluetooth headset when it would not distract your attention from the road.
- Never allow any metallic objects (e.g., staples, paper clips) to become inserted into your device, as this could result in the generation of excess heat or fire.
- Never use or store your device in the following locations:
 - Anywhere it may be exposed to water (e.g., bathroom, sauna)
 - Conditions of high humidity (e.g., rain or fog)
 - Conditions of extreme high temperatures (e.g., near fire, in a sealed car)

- In direct sunlight
- Locations or sites subject to strong vibration
- Using this device for long periods of time (e.g., playing games) may harm your hands or eyes. For your health and safety, take a 10-15 minute break every hour.
- If you have experienced seizures or blackouts that are caused by watching flashing lights, consult a doctor before using this device.
- Use your device in areas with the following ambient environmental condition:
 - Normal operation: 0°C to 40°C (32°F to 104°F), with humidity of 30% to 80%

Battery Charger Handling

- The device is intended for use when supplied with power from the battery charger included in the box with your device, or via a USB cable to an approved USB host. Other usage will invalidate any approval given to this device and may be dangerous.
- Charge the device within the temperature range of 5 to 35 degrees Celsius, or 41 to 95 degrees Fahrenheit, for the fastest charging time.
- Never place the battery charger on any surface that can be marred by exposure to heat; always place the battery charger on a heat-insulating surface.
- Never use a battery charger that has received a sharp blow, been dropped, thrown from a speeding vehicle, or is otherwise damaged; doing so may damage your device.
- Never place the battery charger adjacent to any heat source.
- Never leave the battery charger close to an open container of liquids.
- Never use a worn or damaged battery charger cable or plug, or a worn or damaged extension cord or plug.
- When traveling abroad, never plug the battery charger into a power source that does not correspond to both the voltage and frequency specified on the charger.
- Always confirm that the battery charger plug has been fully inserted into the receptacle to ensure a secure electrical connection.
- In the event of any unusual odor or smoke, always immediately disconnect the battery charger from the device and the power outlet, then power off the device.
- It is normal for the battery charger to become warm when charging. Disconnect the battery charger from the outlet when not in use.
- Never attempt to disassemble or repair a battery charger, power supply cables, or plugs, because doing so exposes you to electric shock.

CAUTION

IMPORTANT SAFETY INSTRUCTIONS. SAVE THESE INSTRUCTIONS

DANGER

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, CAREFULLY FOLLOW THESE INSTRUCTIONS.

FOR CONNECTION TO A SUPPLY NOT IN THE UNITED STATES, USE AN ATTACHMENT PLUG ADAPTER OF THE PROPER CONFIGURATION FOR THE POWER OUTLET.

! RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE FOLLOWING INSTRUCTIONS:

BATTERY DISPOSAL

THIS PRODUCT CONTAINS A LITHIUM-ION BATTERY. THIS BATTERY MUST BE DISPOSED OF PROPERLY. CONTACT LOCAL AGENCIES FOR INFORMATION ON RECYCLING AND DISPOSAL OPTIONS IN YOUR AREA.

Regulatory and Compliance Information

FCC Notice

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

IC Notice

This class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

This device complies with RSS-Gen of IC Rules. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of this device.

Exposure to Radio Frequency (RF) Signals

THIS MODEL DEVICE MEETS THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.

Your wireless device is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government and Industry Canada of the Canadian Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR.

The available scientific evidence does not show that any health problems are associated with using low power wireless devices. There is no proof, however, that these low power wireless devices are absolutely safe. Low power Wireless devices emit low levels of radio frequency energy (RF) in the microwave range while being used. Whereas high levels of RF can produce health effects (by heating tissue), exposure to low-level RF that does not produce heating effects causes no known adverse health effects. Many studies of low-level RF exposures have not found any biological effects. Some studies have suggested that some biological effects might occur, but such findings have not been confirmed by additional research. In the United

States and Canada, the SAR limit for mobile devices used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The FCC has granted an Equipment Authorization for this wireless device with all reported SAR levels evaluated as in compliance with the FCC RF emission guidelines. SAR information for this device is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on FCC ID: APYNAR0065 for the PV300G model (850/900/1700/1800/1900/2100 MHz).

- ✓ For body-worn operation, to maintain compliance with FCC RF exposure guidelines and IC RF exposure rules, keep the PV300G at least 5/8 inch (15 mm) away from the body, and only use the carrying cases, belt clips, or holders that do not have metal parts and that maintain at least 5/8 inch (15mm) separation between the PV300G and the body. When carrying the device on your person, it is recommended to turn the screen display in toward the body in order to minimize RF exposure and maximize antenna efficiency.

Hearing Aid Compatibility with Mobile Phones

When some mobile phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise, and phones also vary in the amount of interference they generate.

The wireless telephone industry has developed ratings for some of their mobile phones, to assist hearing device users in finding phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label on the box.

The ratings are not guarantees. Results will vary depending on the user's hearing device and hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

M-Ratings: Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference to hearing devices than phones that are not labeled. M4 is the better/higher of the two ratings.

T-Ratings: Phones rated T3 or T4 meet FCC requirements and are likely to be more usable with a hearing device's telecoil ("T Switch" or "Telephone Switch") than unrated phones. T4 is the better/higher of the two ratings. (Note that not all hearing devices have telecoils in them.)

Hearing devices may also be measured for immunity to this type of interference. Your hearing device manufacturer or hearing health

professional may help you find results for your hearing device. The more immune your hearing aid is, the less likely you are to experience interference noise from mobile phones.

Recycling Information

The RBRC™ Battery Recycling Seal on the Lithium-ion (Li-ion) battery/battery pack indicates Personal Communications Devices, LLC is voluntarily participating in an industry program to collect and recycle these battery/battery packs at the end of their useful life, when taken out of service in the United States or Canada. The RBRC™ program provides a convenient alternative to placing Li-ion batteries into the trash or municipal waste stream, which is illegal in some areas. Please call 1-800-822-8837 for information on Li-ion battery recycling in your area. Personal Communications Devices, LLC involvement in this program is part our commitment to preserving our environment and conserving our natural resources. (RBRC™ is a trademark of the Rechargeable Battery Recycling Corporation.)

One Year Limited Warranty

Personal Communications Devices, LLC (the Company) warrants to the original retail purchaser of this handheld portable cellular telephone that should this product or any part thereof during normal consumer usage and conditions, be proven defective in material or workmanship that results in product failure within the first twelve (12) month period from the date of purchase, such defect(s) will be repaired or replaced (with new or rebuilt parts) at the Company's option, without charge for parts or labor directly related to the defect(s). The antenna, keypad, display, rechargeable battery and battery charger, if included, are similarly warranted for twelve (12) months from date of purchase.

This Warranty extends only to consumers who purchase the product in the United States or Canada and it is not transferable or assignable. This Warranty does not apply to:

- (a) Product subjected to abnormal use or conditions, accident, mishandling, neglect, unauthorized alteration, misuse, improper installation or repair or improper storage;
- (b) Product whose mechanical serial number or electronic serial number has been removed, altered or defaced.
- (c) Damage from exposure to moisture, humidity, excessive temperatures or extreme environmental conditions;
- (d) Damage resulting from connection to, or use of any accessory or other product not approved or authorized by the Company;

- (e) Defects in appearance, cosmetic, decorative or structural items such as framing and non-operative parts;
- (f) Product damaged from external causes such as fire, flooding, dirt, sand, weather conditions, battery leakage, blown fuse, theft or improper usage of any electrical source.

The Company disclaims liability for removal or reinstallation of the product, for geographic coverage, for inadequate signal reception by the antenna or for communications range or operation of the cellular system as a whole. When sending your wireless device to Personal Communications Devices, LLC for repair or service, please note that any personal data or software stored on the device may be inadvertently erased or altered. Therefore, we strongly recommend you make a back up copy of all data and software contained on your device before submitting it for repair or service. This includes all contact lists, downloads (i.e., third-party software applications, ringtones, games and graphics) and any other data added to your device. In addition, if your wireless device uses a SIM or Multimedia card, please remove the card before submitting the device and store for later use when your device is returned. Personal Communications Devices, LLC is not responsible for and does not guarantee restoration of any third-party software, personal information or memory data contained in, stored on, or integrated with any wireless device, whether under warranty or not, returned to Personal Communications Devices, LLC for repair or service. To obtain repairs or replacement within the terms of this Warranty, the product should be delivered with proof of Warranty coverage (e.g., dated bill of sale), the consumer's return address, daytime phone number and/or fax number and complete description of the problem, transportation prepaid, to the Company at the address shown below or to the place of purchase for repair or replacement processing. In addition, for reference to an authorized Warranty station in your area, you may telephone in the United States (800) 229-1235, and in Canada (800) 465-9672 (in Ontario call 416-695-3060).

THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. ANY ACTION FOR BREACH OF ANY WARRANTY MUST BE BROUGHT WITHIN A PERIOD OF 18 MONTHS FROM DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL THE COMPANY BE LIABLE FOR ANY SPECIAL CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, WHATSOEVER. THE COMPANY SHALL NOT BE LIABLE FOR THE DELAY IN RENDERING

SERVICE UNDER THIS WARRANTY OR LOSS OF USE DURING THE TIME THE PRODUCT IS BEING REPAIRED OR REPLACED.

No person or representative is authorized to assume for the Company any liability other than expressed herein in connection with the sale of this product. Some states or provinces do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage so the above limitation or exclusions may not apply to you. This Warranty gives you specific legal rights, and you may also have other rights, which vary from state to state or province to province.

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